**LIST OF REFERENCES CITED BY APPLICANT**  
(Use several sheets if necessary)

ATTY. DOCKET NO.

9516-101-999

APPLICATION NO.

10/074,976

APPLICANT

Hariri, Robert J.

CONFIRMATION NO.

1042

FILING DATE

February 13, 2002

ART UNIT

1633

**U.S. PATENT DOCUMENTS**

*Examiner Initials	Document Number	Date mm/dd/yy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
A01	5,437,994	8/01/95	Emerson, et al.	
A02	5,736,396	4/07/98	Bruder, et al.	
A03	5,855,619	1/05/99	Caplan, et al.	
A04	5,919,702	7/06/99	Purchio, et al.	
A05	6,022,540	2/28/00	Bruder, et al.	
A06	6,174,333	1/16/01	Kadiyala, et al.	
A07	6,225,119	5/01/01	Qasba, et al.	
A08	6,239,157	5/29/01	McIntosh, et al.	
A09	6,281,012	8/28/01	McIntosh, et al.	
A10	6,328,960	12/11/01	McIntosh, et al.	
A11	6,355,239	3/12/02	Bruder, et al.	
A12	6,368,636	4/09/02	McIntosh, et al.	
A13	6,387,367	5/14/02	Davis-Sproul, et al.	
A14	6,387,369	5/14/02	Pittenger, et al.	
A15	6,497,875	12/24/02	Sorrell, et al.	
A16	6,541,024	4/01/03	Kadiyala, et al.	
A17	6,685,936	2/03/04	McIntosh, et al.	
A18	6,709,864	3/23/04	Pittenger, et al.	
A19	6,797,269	9/28/04	Mosca, et al.	
A20	6,835,377	12/28/04	Goldberg, et al.	
A21	6,863,900	3/08/05	Kadiyala, et al.	
A22	6,875,430	4/05/05	McIntosh, et al.	

DUPLICATE

LAI-286855v1

/Q. Janice Li/ (07/19/2007)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



# **LIST OF REFERENCES CITED BY APPLICANT** (Use several sheets if necessary)

**ATTY. DOCKET NO.**

9516-101-999

**APPLICATION NO.**

10/074,976

**APPLICANT**

Hariri, Robert J.

**CONFIRMATION NO.**

1042

**FILING DATE**

February 13, 2002

**ART UNIT**

1633

## **U.S. PATENT DOCUMENTS**

*Examiner Initials		Document Number	Date mm/dd/yy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A23	7,029,666	4/18/06	Bruder, et al.	
	A24	2001/0005591	2/09/01	Qasba, et al.	
	A25	2003/0044977	7/30/02	Sakuragawa and Uchida	
	A26	2003/0161818 A1	8/28/03	Weiss, et al.	
	A27	2003/0235563	4/21/03	Strom, et al.	
	A28	2004/0018617	11/04/02	Hwang	
	A29	2004/0107453	02/14/02	Furcht et al.	
	A30	2004/0136967	8/25/03	Weiss, et al.	
	A31	2004/0161419	10/22/03	Strom, et al.	
	A32	2004/0180040	3/14/03	Phillips, et al.	
	A33	2004/0229351	7/31/03	Rodriguez, et al.	
	A34	2005/0019865	6/25/04	Kihm, et al.	
	A35	2005/0032209	6/25/04	Messina, et al.	
	A36	2005/0037491	6/25/04	Mistry, et al.	
	A37	2005/0042595	8/13/04	Haas	
	A38	2005/0054093	8/13/04	Haas	
	A39	2005/0054098	6/25/04	Mistry, et al.	
	A40	2005/0058628	6/25/04	Harmon, et al.	
	A41	2005/0058630	6/25/04	Harris, et al.	
	A42	2005/0058631	6/25/04	Khim, et al.	
	A43	2005/0085543	12/07/04	Wallimann, et al.	
	A44	2005/0089513	8/17/04	Sakuragawa and Yokoyama	

DUPLICATE

LAI-286855v1

**EXAMINER**

/Q. Janice Li/ (07/19/2007)

**DATE CONSIDERED**

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



**LIST OF REFERENCES CITED BY APPLICANT**  
(Use several sheets if necessary)**ATTY. DOCKET NO.**

9516-101-999

**APPLICATION NO.**

10/074,976

**APPLICANT**

Hariri, Robert J.

**CONFIRMATION NO.**

1042

**FILING DATE**

February 13, 2002

**ART UNIT**

1633

**U.S. PATENT DOCUMENTS**

*Examiner Initials		Document Number	Date mm/dd/yy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A45	2005/0112104	10/21/03	Pittenger, et al.	
	A46	2005/0124003	11/15/02	Atala, et al.	
	A47	2005/0148074	10/08/04	Davies, et al.	
	A48	2005/0176139	1/11/05	Chen, et al.	
	A49	2005/0181502	3/21/05	Furcht and Verfaillie	
	A50	2005/0186182	10/10/04	Deisher, et al.	
	A51	2005/0118712	6/02/05	Tsai, et al.	
	A52	2005/0233452	2/10/05	Ho, et al.	
	A53	2005/0239897	3/15/05	Pittenger, et al.	
	A54	2005/0283844	3/21/05	Furcht, et al.	
	A55	2006/0008450	6/13/05	Verfaillie, et al.	
	A56	2006/0078993	8/15/05	Phan, et al.	
	A57	2006/0153816	12/27/05	Brown, et al.	
	A58	2006/0153817	12/29/05	Kihm, et al.	
	A59	2006/0153818	12/29/05	Dhanaraj, et al.	
	A60	2006/0154366	12/22/05	Brown, et al.	
	A61	2006/0154367	12/29/05	Kihm, et al.	
	A62	2006/0166361	12/08/05	Seyda, et al.	
	A63	2006/0171930	12/08/05	Seyda, et al.	
	A64	2006/0188983	12/30/05	Harris, et al.	
	A65	2006/0222634	10/05/06	Clarke, et al.	
	A66	2006/0233765	12/22/05	Messina, et al.	

DUPLICATE

LAI-286855v1

<b>EXAMINER</b> /Q. Janice Li/ (07/19/2007)	<b>DATE CONSIDERED</b>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



# **LIST OF REFERENCES CITED BY APPLICANT** (Use several sheets if necessary)

ATTY. DOCKET NO.

9516-101-999

APPLICATION NO.

10/074,976

APPLICANT

Hariri, Robert J.

CONFIRMATION NO.

1042

FILING DATE

February 13, 2002

ART UNIT

1633

## **U.S. PATENT DOCUMENTS**

*Examiner Initials	Document Number	Date mm/dd/yy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
A67	2006/0233766	12/22/05	Messina, et al.	
A68	2006/0234376	12/13/05	Mistry, et al.	
A69	2006/0263337	11/09/05	Maziarz, et al.	
A70	2006/0281178	8/25/06	Sakuragaw and Uchida	

## **FOREIGN PATENT DOCUMENTS**

*Examiner Initials	Foreign Patent Document Country Code, Number, Kind Code (if known)	Date mm/dd/yy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
B01	CN1548529	5/09/03	Zhang, et al.	Abstract	
B02	EP1288293 A1	3/05/03	Sakuragawa, et al.		
B03	EP1384775 A1	1/28/04	Hwang		
B04	EP1535994 A1	6/01/05	Sakuragawa, et al.		
B05	JP2003235549	12/10/02	Matsuda, et al.	Abstract	
B06	JP2005151907	11/27/03	Ishiwatari and Saito	Abstract	
B07	WO1999/64566 A3	12/16/99	Thiede, et al.		
B08	WO2000/017325 A1	3/30/00	Rossant, et al.		
B09	WO2000/027999 A3	5/18/00	Rosenzweig, et al.		
B10	WO2000/073421	12/07/00	Hu, et al.		
B11	WO2003/042405	5/22/03	Atala, et al.		
B12	WO2003/089619	10/30/03	Strom, et al.		
B13	WO2004/087896	10/14/04	Roach, et al.		
B14	WO2005/042703	5/12/05	Strom, et al.		
B15	WO2005/105992	11/10/05	Hu, et al.		
B16	WO2006/015214	2/09/06	Steenblock		

LA1-286855v1

EXAMINER

/Q. Janice Li/ (07/19/2007)

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>LIST OF REFERENCES CITED BY APPLICANT</b> (Use several sheets if necessary)	<b>ATTY. DOCKET NO.</b>	<b>APPLICATION NO.</b>
	9516-101-999	10/074,976
	<b>APPLICANT</b>	<b>CONFIRMATION NO.</b>
	Hariri, Robert J.	1042
	<b>FILING DATE</b>	<b>ART UNIT</b>
	February 13, 2002	1633

### NON PATENT LITERATURE DOCUMENTS

*Examiner Initials		Include name of the author (in CAPITAL LETTERS), (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	C01	Abkowitz, "Can Human Hematopoietic Stem Cells Become Skin, Gut, or Liver Cells?" N. Engl. J. Med. 346(10):770-2 (2002).	
	C02	Chin et al., "Enhanced Interferon Production and Lymphokine-Activated Cytotoxicity of Human Placental Cells," <i>Cellular Immunology</i> 113:1-9 (1988)	
	C03	Chao, et al., "Stem Cell Transplantation (Cord Blood Transplants)." American Society of Hematology, Hematology 2004, p. 354-71.	
	C04	Cosma, et al., "Use and Application of Stem Cells in Toxicology." SOT 2003 Annual Meeting, p. 4, Abstract 19.	
	C05	Davila, et al., "Use and Application of Stem Cells in Toxicology." Toxicological Sciences 79, 214-223 (2004).	
	C06	De Coppi, et al., "Amniotic Fluid and Chorionic Villi Derived Human Stem Cells for the Engineering of Tissues in Vivo." The Journal of Urology, Vol. 171, No. 4, Supplement, Saturday, May 8, 2004, p. 21, Abstract 81.	
	C07	De Coppi, et al., "Human Embryonic and Fetal Stem-Cell Isolation from Amniotic Fluid and Placenta for Tissue Reconstruction." Urology and Reproductive Surgery, Vol. 195, No. 3S, September 2002, p. S93.	
	C08	De Coppi et al., "Human fetal stem cell isolation from amniotic fluid for tissue reconstruction," <i>J. Urology</i> 167(4 Supp.) 85 (Abstract 338) (2002)	
	C09	De Coppi, et al., "Pluripotent Stem Cells Derived from Human Chorionic Villi and Amniotic Fluid for Tissue Engineering Applications." Experimental Biology/IBS 2005: Meeting Abstracts, A1366, Abstract 781.7.	
	C10	De Filippo, et al., "Total Penile Urethra Replacement with Autologous Cell-Seeded Collagen Matrices." Urology and Reproductive Surgery, Vol. 195, No. 3S, September 2002, p. S95.	
	C11	Dushnik-Levinson, et al., "Embryogenesis in Vitro: Study of Differentiation of Embryonic Stem Cells." Biol. Neonate. 67(2):77-83.	
	C12	Hatzopoulos, et al., "Isolation and Characterization of Endothelial Progenitor Cells from Mouse Embryos." Development. 125(8): 1457-68 (1998).	
	C13	Himori, et al. Chemotherapeutic Susceptibility of Human Bone Marrow Progenitor Cells and Human Myelogenous Leukemia Cells (HL-60) in Co-Culture: Preliminary Report." Int. J. Cell Cloning. 2(4):254-62 (1984).	
	C14	Hirashima, et al., "Maturation of Embryonic Stem Cells into Endothelial Cells in an In Vitro model of Vasculogenesis." Blood. 93(4):1253-63 (1999).	
	C15	Koh, et al., "Parthenogenetically Derived Stem Cells for Urologic Reconstruction. " The Journal of Urology, Vol. 171, No. 4, Supplement, Saturday, May 8, 2004, p. 21, Abstract 81.	
	C16	Miki, et al., "Isolation of Multipotent Stem Cells from Placenta." AASLD Abstracts, HEPATOLOGY, October 2003, Abstract 279, p. 290A.	
	C17	Miki, et al., "Production of Hepatocytes from Human Amniotic Stem Cells." HEPATOLOGY, Abstract 20, Vol. 36, No. 4, Pt. 2, 2002.	
	C18	Miki, et al., "Stem Cell Characteristics of Amniotic Epithelial Cells." Stem Cells Express, published online August 9, 2004; doi:10. 1634/stemcells.2004-0357.	
	C19	Reyes, et al., "Origin of Endothelial Progenitors in Human Postnatal Bone Marrow." J. Clin. Invest. 109(3):337-46.	
	C20	Sakuragawa et al., "Expression of markers for both neuronal and glial cells in human amniotic epithelial cells," <i>Neuroscience Letters</i> 209:9-12 (1996)	
	C21	Sakuragawa et al., "Human amniotic epithelial cells are promising transgene carriers for allogeneic cell transplantation into liver," <i>J. Hum. Genet.</i> 45:171-176 (2000)	
	C22	Shamblott, et al., "Derivation of Pluripotent Stem Cells from Cultured Human Primordial Germ Cells." Proc. Nat'l. Acad. Sci. U S A. 95(23):13726-31 (1998).	
	C23	Slager, "Transforming Growth Factor-Beta in the Early Mouse Embryo: Implications for the Regulation of Muscle Formation and Implantation." Dev. Genet. 14(3):212-24 (1993).	

LA1-286855v1

<b>EXAMINER</b>	/Q. Janice Li/ (07/19/2007)	<b>DATE CONSIDERED</b>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		



<b>LIST OF REFERENCES CITED BY APPLICANT</b> (Use several sheets if necessary)	<b>ATTY. DOCKET NO.</b> 9516-101-999	<b>APPLICATION NO.</b> 10/074,976
	<b>APPLICANT</b> Hariri, Robert J.	<b>CONFIRMATION NO.</b> 1042
	<b>FILING DATE</b> February 13, 2002	<b>ART UNIT</b> 1633

NON PATENT LITERATURE DOCUMENTS			
*Examiner Initials		Include name of the author (in CAPITAL LETTERS), (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	C24	ScienCell - Human Amniotic Epithelial Cells. <a href="http://www.sciencellonline.com/product/7100.htm">http://www.sciencellonline.com/product/7100.htm</a>	
	C25	Thomson, et al. "Embryonic Stem Cell Lines Derived from Human Blastocysts." Science 282(5391):1145-47 (1998).	

DUPLICATE

LAI-286885v1

<b>EXAMINER</b> /Q. Janice Li/ (07/19/2007)	<b>DATE CONSIDERED</b>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



**LIST OF REFERENCES CITED BY APPLICANT**  
(Use several sheets if necessary)

ATTY. DOCKET NO.

9516-101-999

APPLICATION NO.

10/074,976

APPLICANT

Hariri, Robert J.

CONFIRMATION NO.

1042

FILING DATE

February 13, 2002

ART UNIT

1633

**U.S. PATENT DOCUMENTS**

*Examiner Initials	Document Number	Date mm/dd/yy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
A01	5,437,994	8/01/95	Emerson, et al.	
A02	5,736,396	4/07/98	Bruder, et al.	
A03	5,855,619	1/05/99	Caplan, et al.	
A04	5,919,702	7/06/99	Purchio, et al.	
A05	6,022,540	2/08/00	Bruder, et al.	
A06	6,174,333	1/16/01	Kadiyala, et al.	
A07	6,225,119	5/01/01	Qasba, et al.	
A08	6,239,157	5/29/01	Mbalaviele, et al.	
A09	6,281,012	8/28/01	McIntosh, et al.	
A10	6,328,960	12/11/01	McIntosh, et al.	
A11	6,355,239	3/12/02	Bruder, et al.	
A12	6,368,636	4/09/02	McIntosh, et al.	
A13	6,387,367	5/14/02	Davis-Sproul, et al.	
A14	6,387,369	5/14/02	Pittenger, et al.	
A15	6,497,875	12/24/02	Sorrell, et al.	
A16	6,541,024	4/01/03	Kadiyala, et al.	
A17	6,685,936	2/03/04	McIntosh, et al.	
A18	6,709,864	3/23/04	Pittenger, et al.	
A19	6,797,269	9/28/04	Mosca, et al.	
A20	6,835,377	12/28/04	Goldberg, et al.	
A21	6,863,900	3/08/05	Kadiyala, et al.	
A22	6,875,430	4/05/05	McIntosh, et al.	

DUPLICATE

LAI-286885v1

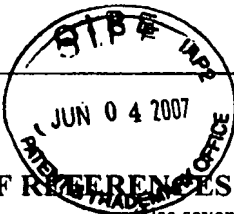
EXAMINER

/Q. Janice Li/ (07/19/2007)

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



**LIST OF REFERENCES CITED BY APPLICANT**  
(Use several sheets if necessary)**ATTY. DOCKET NO.**

9516-101-999

**APPLICATION NO.**

10/074,976

**APPLICANT**

Hariri, Robert J.

**CONFIRMATION NO.**

1042

**FILING DATE**

February 13, 2002

**ART UNIT**

1633

**U.S. PATENT DOCUMENTS**

*Examiner Initials		Document Number	Date mm/dd/yy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A23	7,029,666	4/18/06	Bruder, et al.	DUPLICATE
	A24	2001/0005591	2/09/01	Qasba, et al.	
	A25	2003/0044977	7/30/02	Sakuragawa and Uchida	
/qjl/	A26	2003/0161818 A1	8/28/03	Weiss, et al.	DUPLICATE
	A27	2003/0235563	4/21/03	Strom, et al.	
	A28	2004/0018617	11/04/02	Hwang	
	A29	2004/0107453	02/14/02	Furcht et al.	
	A30	2004/0136967	8/25/03	Weiss, et al.	
	A31	2004/0161419	10/22/03	Strom, et al.	
	A32	2004/0180040	3/14/03	Phillips, et al.	
	A33	2004/0229351	7/31/03	Rodriguez, et al.	
	A34	2005/0019865	6/25/04	Kihm, et al.	
	A35	2005/0032209	6/25/04	Messina, et al.	
	A36	2005/0037491	6/25/04	Mistry, et al.	
	A37	2005/0042595	8/13/04	Haas	
	A38	2005/0054093	8/13/04	Haas	
	A39	2005/0054098	6/25/04	Mistry, et al.	
	A40	2005/0058629	6/25/04	Harmon, et al.	
	A41	2005/0058630	6/25/04	Harris, et al.	
	A42	2005/0058631	6/25/04	Khim, et al.	
	A43	2005/0085543	12/07/04	Wallimann, et al.	
	A44	2005/0089513	8/17/04	Sakuragawa and Yokoyama	

LAI-2868855v1

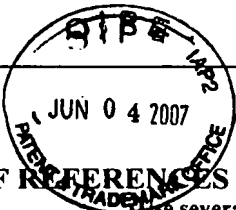
**EXAMINER**

/Q. Janice Li/ (07/19/2007)

**DATE CONSIDERED**

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



**LIST OF REFERENCES CITED BY APPLICANT**

(Use several sheets if necessary)

**ATTY. DOCKET NO.**

9516-101-999

**APPLICATION NO.**

10/074,976

**APPLICANT**

Hariri, Robert J.

**CONFIRMATION NO.**

1042

**FILING DATE**

February 13, 2002

**ART UNIT**

1633

**U.S. PATENT DOCUMENTS**

*Examiner Initials		Document Number	Date mm/dd/yy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A45	2005/0112104	10/21/03	Pittenger, et al.	
	A46	2005/0124003	11/15/02	Atala, et al.	
	A47	2005/0148074	10/08/04	Davies, et al.	
	A48	2005/0176139	1/11/85	Chen, et al.	
	A49	2005/0181502	3/21/05	Furcht and Verfaillie	
	A50	2005/0186182	10/10/04	Deisher, et al.	
	A51	2005/0118712	6/02/05	Tsai, et al.	
	A52	2005/0233452	2/10/05	Ho, et al.	
/qjl/	A53	2005/0239897	3/15/05	Pittenger, et al.	
	A54	2005/0283844	3/21/05	Furcht, et al.	
	A55	2006/0008450	6/13/05	Verfaillie, et al.	
	A56	2006/0078993	8/15/05	Phan, et al.	
	A57	2006/0153816	12/22/05	Brown, et al.	
	A58	2006/0153817	12/29/05	Kihm, et al.	
	A59	2006/0153818	12/29/05	Dhanaraj, et al.	
	A60	2006/0154366	12/22/05	Brown, et al.	
	A61	2006/0154367	12/29/05	Kihm, et al.	
	A62	2006/0166361	12/08/05	Seyda, et al.	
	A63	2006/0171930	12/08/05	Seyda, et al.	
	A64	2006/0188983	12/30/05	Harris, et al.	
	A65	2006/0222634	10/05/06	Clarke, et al.	
	A66	2006/0233765	12/22/05	Messina, et al.	

DUPLICATE

LAI-2868855v1

EXAMINER

/Q. Janice Li/ (07/19/2007)

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



**LIST OF REFERENCES CITED BY APPLICANT**

(Use several sheets if necessary)

**ATTY. DOCKET NO.**

9516-101-999

**APPLICATION NO.**

10/074,976

**APPLICANT**

Hariri, Robert J.

**CONFIRMATION NO.**

1042

**FILING DATE**

February 13, 2002

**ART UNIT**

1633

**U.S. PATENT DOCUMENTS**

*Examiner Initials		Document Number	Date mm/dd/yy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/qjl/	A67	2006/0233766	12/22/05	Messina, et al.	
	A68	2006/0234376	12/13/05	Mistry, et al.	
	A69	2006/0263337	11/09/05	Maziarz, et al.	
	A70	2006/0281178	8/25/06	Sakuragaw and Uchida	

**FOREIGN PATENT DOCUMENTS**

*Examiner Initials		Foreign Patent Document Country Code, Number, Kind Code (if known)	Date mm/dd/yy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
	B01	CN1548529	5/09/03	Zhang, et al.	Abstract	
/qjl/	B02	EP1288293 A1	3/05/03	Sakuragawa, et al.		
/qjl/	B03	EP1384775 A1	1/28/04	Hwang		
/qjl/	B04	EP1535994 A1	6/01/05	Sakuragawa, et al.		
	B05	JP2003235549	12/10/02	Matsuda, et al.	Abstract	
	B06	JP2005151907	11/27/03	Shirakawa and Sato	Abstract	
/qjl/	B07	WO1999/64566 A3	12/16/99	Thiede, et al.		
	B08	WO2000/017325 A1	3/30/00	Rossant, et al.		
	B09	WO2000/027999 A3	5/18/00	Rosenzweig, et al.		
	B10	WO2000/073421	12/07/00	Hu, et al.		
	B11	WO2003/042405	5/22/03	Atala, et al.		
	B12	WO2003/089619	10/30/03	Strom, et al.		
	B13	WO2004/087896	10/14/04	Roach, et al.		
	B14	WO2005/042703	5/12/05	Strom, et al.		
	B15	WO2005/105992	11/10/05	Hu, et al.		
	B16	WO2006/015214	2/09/06	Steenblock		

LAI-2868855v1

**EXAMINER**

/Q. Janice Li/ (07/19/2007)

**DATE CONSIDERED**

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.





## LIST OF REFERENCES CITED BY APPLICANT

(Attach several sheets if necessary)

## ATTY. DOCKET NO.

9516-101-999

## APPLICATION NO.

10/074,976

## APPLICANT

Hariri, Robert J.

## CONFIRMATION NO.

1042

## FILING DATE

February 13, 2002

## ART UNIT

1633

## NON PATENT LITERATURE DOCUMENTS

*Examiner Initials		Include name of the author (in CAPITAL LETTERS), (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
/qjl/	C01	Abkowitz, "Can Human Hematopoietic Stem Cells Become Skin, Gut, or Liver Cells?" N. Engl. J. Med. 346(10):770-2 (2002).	
	C02	Chin et al., "Enhanced Interferon Production and Lymphokine-Activated Cytotoxicity of Human Placental Cells," <i>Cellular Immunology</i> 113:1-9 (1988)	
	C03	Chao, et al., "Stem Cell Transplantation (Cord Blood Transplants)." American Society of Hematology, Hematology 2004, p. 354-71.	
	C04	Cosma, et al., "Use and Application of Stem Cells in Toxicology." SOT 2003 Annual Meeting, p. 4, Abstract 19.	
	C05	Davila, et al., "Use and Application of Stem Cells in Toxicology." Toxicological Sciences 79, 214-223 (2004).	
	C06	De Coppi, et al., "Amniotic Fluid and Chorionic Villi Derived Human Stem Cells for the Engineering of Tissues in Vivo." The Journal of Urology, Vol. 171, No. 4, Supplement, Saturday, May 8, 2004, p. 21, Abstract 81.	
	C07	De Coppi, et al., "Human Embryonic and Fetal Stem-Cell Isolation from Amniotic Fluid and Placenta for Tissue Reconstruction." Urology and Reproductive Surgery, Vol. 195, No. 3S, September 2002, p. S93.	
	C08	De Coppi et al., "Human fetal stem cell isolation from amniotic fluid for tissue reconstruction," <i>J. Urology</i> 167(4 Supp.) 85 (Abstract 338) (2002)	
	C09	De Coppi, et al., "Pluripotent Stem Cells Derived from Human Chorionic Villi and Amniotic Fluid for Tissue Engineering Applications." Experimental Biology/IUPS 2005: Meeting Abstracts, A1366, Abstract 781.7.	
	C10	De Filippo, et al., "Total Penile Urethra Replacement with Autologous Cell-Seeded Collagen Matrices." Urology and Reproductive Surgery, Vol. 195, No. 3S, September 2002, p. S95.	
	C11	Dushnik-Levinson, et al., "Embryogenesis in Vitro: Study of Differentiation of Embryonic Stem Cells." Biol. Neonate. 67(2):77-83.	
	C12	Hatzopoulos, et al., "Isolation and Characterization of Endothelial Progenitor Cells from Mouse Embryos." Development. 125(8): 1457-68 (1998).	
	C13	Himori, et al. Chemotherapeutic Susceptibility of Human Bone Marrow Progenitor Cells and Human Myelogenous Leukemia Cells (HL-60) in Co-Culture: Preliminary Report." Int. J. Cell Cloning. 2(4):254-62 (1984).	
	C14	Hirashima, et al., "Maturation of Embryonic Stem Cells into Endothelial Cells in an In Vitro model of Vasculogenesis." Blood. 93(4):1253-63 (1999).	
	C15	Koh, et al., "Parthenogenetically Derived Stem Cells for Urologic Reconstruction. " The Journal of Urology, Vol. 171, No. 4, Supplement, Saturday, May 8, 2004, p. 21, Abstract 81.	
	C16	Korbling, et al., "Hepatocytes and Epithelial Cells of Donor Origin in Recipients of Peripheral-Blood Stem Cells." N. Engl. J. Med. 346(10):738-46 (2002).	
	C17	Miki, et al., "Isolation of Multipotent Stem Cells from Placenta." AASLD Abstracts, HEPATOLOGY, October 2003, Abstract 279, p. 290A.	
	C18	Miki, et al., "Production of Hepatocytes from Human Amniotic Stem Cells." HEPATOLOGY, Abstract 20, Vol. 36, No. 4, Pt. 2, 2002.	
	C19	Miki, et al., "Stem Cell Characteristics of Amniotic Epithelial Cells." Stem Cells Express, published online August 9, 2005; doi:10. 1634/stemcells.2004-0357.	
	C20	Reyes, et al., "Origin of Endothelial Progenitors in Human Postnatal Bone Marrow." J. Clin. Invest. 109(3):337-46.	
	C21	Sakuragawa et al., "Expression of markers for both neuronal and glial cells in human amniotic epithelial cells," <i>Neuroscience Letters</i> 209:9-12 (1996)	
	C22	Sakuragawa et al., "Human amniotic epithelial cells are promising transgene carriers for allogeneic cell transplantation into liver," <i>J. Hum. Genet.</i> 45:171-176 (2000)	
	C23	Shamblott, et al., "Derivation of Pluripotent Stem Cells from Cultured Human Primordial Germ Cells." Proc. Nat'l. Acad. Sci. U S A. 95(23):13726-31 (1998).	

LAI-2868855v1


EXAMINER

/Q. Janice Li/ (07/19/2007)

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



 <b>LIST OF REFERENCES CITED BY APPLICANT</b> (Use additional sheets if necessary)	<b>ATTY. DOCKET NO.</b>	<b>APPLICATION NO.</b>
	9516-101-999	10/074,976
	<b>APPLICANT</b>	<b>CONFIRMATION NO.</b>
	Hariri, Robert J.	1042
<b>FILING DATE</b>	<b>ART UNIT</b>	
February 13, 2002	1633	

### NON PATENT LITERATURE DOCUMENTS

*Examiner Initials		Include name of the author (in CAPITAL LETTERS), (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
/qjl/	C24	Slager, "Transforming Growth Factor-Beta in the Early Mouse Embryo: Implications for the Regulation of Muscle Formation and Implantation." Dev. Genet. 14(3):212-24 (1993).	
/qjl/	C25	ScienCell - Human Amniotic Epithelial Cells. <a href="http://www.sciencellonline.com/products/7100.htm">http://www.sciencellonline.com/products/7100.htm</a>	
/qjl/	C26	Thomson, et al., "Embryonic Stem Cell Lines Derived from Human Blastocysts." Science 282(5391):1145-47 (1998).	

LAI-2868855v1

<b>EXAMINER</b> /Q. Janice Li/ (07/19/2007)	<b>DATE CONSIDERED</b>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



**LIST OF REFERENCES CITED BY APPLICANT**  
(Use several sheets if necessary)

<b>ATTY. DOCKET NO.</b> 9516-101-999	<b>APPLICATION NO.</b> 10/074,976
<b>APPLICANT</b> Hariri, Robert J.	<b>CONFIRMATION NO.</b> 1042
<b>FILING DATE</b> February 13, 2002	<b>ART UNIT</b> 1633

**U.S. PATENT DOCUMENTS**

*Examiner Initials		Document Number	Date mm/dd/yy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/qjl/	A71	2002/0123141 A1	9/05/02	Hariri	
	A72	2003/0180269	9/25/03	Hariri	
	A73	2003/0235909	12/25/03	Hariri	
	A74	2004/0028660	02/12/04	Hariri	
	A75	2004/0048372	03/11/04	Hariri	
	A76	2004/0048796	03/11/04	Hariri	
	A77	2004/0171147	09/02/04	Hariri	
	A78	2004/0219136	11/04/04	Hariri	
	A79	2005/0019908	01/27/05	Hariri	
	A80	2005/0118715	06/02/05	Hariri	
	A81	2005/0143420	06/30/05	Moutouh-de Parseval	
	A82	2005/0148034	07/07/05	Payvandi	
	A83	2005/0276792	12/15/05	Kaminski	
	A84	11/580,588	10/13/06	Paludan	
	A85	11/580,625	10/13/06	Heidaran	
	A86	11/648,802	12/28/06	Heidaran	
	A87	11/648,804	12/28/06	Edinger	
	A88	11/648,812	12/28/06	Heidaran	
	A89	11/648,813	12/28/06	Edinger	
	A90	11/648,824	12/28/06	Heidaran	

**FOREIGN PATENT DOCUMENTS**

LAI-2874187v1

<b>EXAMINER</b> /Q. Janice Li/ (07/19/2007)	<b>DATE CONSIDERED</b>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



**LIST OF REFERENCES CITED BY APPLICANT**  
(Use several sheets if necessary)

ATTY. DOCKET NO.

9516-101-999

APPLICATION NO.

10/074,976

APPLICANT

Hariri, Robert J.

CONFIRMATION NO.

1042

FILING DATE

February 13, 2002

ART UNIT

1633

*Examiner Initials	Foreign Patent Document Country Code, Number, Kind Code (if known)	Date mm/dd/yy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
-----------------------	---	------------------	--	---	---

**NON PATENT LITERATURE DOCUMENTS**

*Examiner Initials	Include name of the author (in CAPITAL LETTERS), (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
-----------------------	---	---

/qjl/

LAI-287418/v1

EXAMINER /Q. Janice Li/ (07/19/2007)

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.